## SIMULATOR SOLUTION THERMOMETER ANNUAL CERTIFICATION AND NIST TRACEABILITY DECLARATION

I, Barry K. Logan, declare under penalty of perjury under the laws of the State of Washington that the following is true and correct:

I am the State Toxicologist authorized under RCW 46.61.506 to approve methods for breath alcohol testing within the State of Washington.

All simulator solution thermometers used in the Datamaster instruments have been certified on an annual basis to have an accuracy of within plus or minus 0.1 degrees centigrade. By December 12, 2003, the simulator solution thermometers used in all DataMaster instruments for breath testing in the State of Washington had been tested and certified against thermometers traceable to standards maintained by NIST. The uncertainties have been measured and recorded at each level. They are in compliance with the requirements of NIST traceability. The documents used by the Washington State Patrol to support NIST traceability are public record and may be found at <a href="https://www.breathtest.wsp.wa.gov">www.breathtest.wsp.wa.gov</a> or at the Washington State Patrol Breath Test Section, 811 E. Roanoke, Seattle, Washington. Additional information can be obtained at (206) 720-3018.

Dr. Barr K. Logan, State Toxicologist

Dated: \_\_\_August 4<sup>th</sup>, 2004

Location: <u>Seattle, WA</u> (city and state)

To drivers and attorneys: This exhibit will be used for your upcoming DOL hearing, as noted on the enclosed scheduling letter.